PROJECT DESCRIPTION

GENERAL

THIS PHASE OF MOT INVOLVES THE RELOCATION OF TRAFFIC SIGNAL HEADS AND SIGNS AT THE INTERSECTION OF MD 45 (YORK ROAD) AND I-695 OFF RAMP E IN BALTIMORE COUNTY.

INTERSECTION OPERATION

THIS INTERSECTION SHALL OPERATE IN A FOUR(4) PHASE SEMI-ACTUATED MODE. THE MD 45 (YORK ROAD) SOUTHBOUND LEFT TURN MOVEMENT SHALL OPERATE AS EXCLUSIVE/PERMISSIVE. THE MD 45 THROUGH MOVEMENTS SHALL OPERATE CONCURRENTLY. THE WESTBOUND RAMP E APPROACH SHALL OPERATE ALONE.

SPECIAL NOTES

1. THE FOLLOWING CONTACT PERSONS FOR THIS PROJECT ARE AS FOLLOWS:

PROJECT CONTACTS:

MR. RANDALL SCOTT, ASSISTANT DISTRICT ENGINEER+TRAFFIC PHONE: (410) 321-2781
MS. SUE POPE, UTILITY ENGINEER PHONE: (410) 321-2841
MR. RICHARD L. DAFF, SR., CHIEF TRAFFIC OPERATIONS DIVISION PHONE: (410) 787-7630
MR. EDWARD RODENHIZER, SIGNAL OPERATIONS CHIEF PHONE: (410) 787-7650

A. EQUIPMENT TO BE SUPPLIED BY THE ADMINISTRATION.

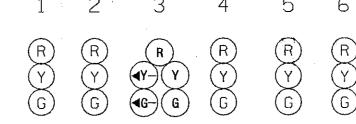
| CATEGEORY CODE NO. | DESCRIPTION | UNII | QUANTITY |
|-----------------------|--|----------|----------|
| 973023 | SHEET ALUMINIUM SIGNS CONSISTING OF: R10-12 (30"X36") SPAN MOUNT | SF EA | 8 1 |
| Ę. | | | |

| EPUIPMENT TO | BE FURNISHED AND/OR INSTALLED BY THE CONTRACTOR. | | : |
|--------------------------------------|---|----------------|--------------------|
| CATEGEORY CODE NO. | DESCRIPTION | UNIT | QUANTITY |
| 585452 585462 800000 800000 | 24 INCH WHITE PERMANENT PREFORMED PAVEMENT MARKINGS REMOVAL OF EXISTING PREFORM PAVEMENT LINE MARKING — ANY WIDTH REMOVE AND RELOCATE OVERHEAD SIGN REMOVE AND RELOCATE SIGNAL HEAD | LF LF EA | 75 60 1 4 |
| 800000 813015 816001 816005 | REMOVE AND DISPOSE OF EXISTING EQUIPMENT INSTALL OVERHEAD SIGN VIDEO DETECTION CAMERA CONTROL CABLE, 250 FOOT, VIDEO DETECTION CAMERA TO CONTROLLER | SF EA EA | 8 1 1 |

WIRING DIAGRAM

NO CHANGE TO WIRING

PHASE CHART



| PHASE 2 AND 5 | R | R | G ∢ G- | G | R | R | A |
|-----------------------|-------|-------|------------------|-------|-------|-------|---------------------------------------|
| 2 AND 5 CHANGE | R | R | G ◆Y- | G | R | R | |
| PHASE 2 AND 6 | G | G | G | G | R | R | |
| 2 AND 6 CHANGE | Y | Υ | Υ | Υ | R | R | |
| PHASE 4 | R | R | R | R | G | G | |
| 4 CHANGE | R | R | R | R | Y | Y | \frac{1}{2} |
| FLASHING OPERATION | FL /Y | FL /Y | FL /Y | FL /Y | FL /R | FL /R | † † † † † † † † † † † † † † † † † † † |

TGD-06

PHASE-4 OF MOT-4

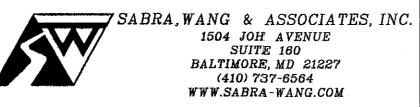
T.I.M.S. **N**O.



MARYLAND DOT - STATE HIGHWAY ADMINISTRATION Office of Traffic & Safety

TRAFFIC ENGINEERING DESIGN DIVISION TEMPORARY GENERAL INFORMATION PLAN

MD 45 (YORK ROAD) AT I-695 OFF RAMP E



| DRAWN BY: | JW | F.A.P. |
|-------------|---------------|--------|
| CHECKED BY: | S. RENZI | S.H.A. |
| SCALE: | N.T.S. | COUNT |
| DATE: | JANUARY, 2003 | LOG N |
| | | |

| | F.A.P. NO. |
|---------|------------|
| 185 | S.H.A. NO. |
| | COUNTY: |
| Y, 2003 | LOG MILE: |
| | |

BALTIMORE

SHEET NO.